

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060520\
 Data File : P0068820.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 Jun 2020 16:45
 Operator : DD\AJ
 Sample : L2918-03DL 2X
 Misc :
 ALS Vial : 62 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 08 01:21:36 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0060520.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jun 06 05:06:44 2020
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.779	3.849	400127	501600	12.932	13.250
2)	SA Decachlor...	10.659	9.101	538454	608008	12.578	12.484
Target Compounds							
3)	L1 AR-1016-1	6.100	5.098	13792	6372	11.791	4.081 #
4)	L1 AR-1016-2	6.123	5.098	10266	6372	6.204	3.042 #
5)	L1 AR-1016-3	6.129	5.359	7612	428245	7.657	382.353 #
6)	L1 AR-1016-4	0.000	5.359	0	428245	N.D.	460.558 #
7)	L1 AR-1016-5	6.605	5.584	181028	263380	213.964	225.850
12)	L3 AR-1232-2	0.000	5.098	0	6372	N.D.	7.263 #
13)	L3 AR-1232-3	6.123	5.359	10266	428245	15.378	922.285 #
14)	L3 AR-1232-4	0.000	5.402	0	135155	N.D.	340.496 #
15)	L3 AR-1232-5	6.389	5.584	301962	263380	1463.663	577.697 #
16)	L4 AR-1242-1	6.100	5.098	13792	6372	14.716	5.242 #
17)	L4 AR-1242-2	6.123	5.098	10266	6372	7.965	3.913 #
18)	L4 AR-1242-3	6.129	5.359	7612	428245	9.830	483.398 #
19)	L4 AR-1242-4	0.000	5.402	0	135155	N.D.	160.977 #
20)	L4 AR-1242-5	7.072	5.963	238575	1225686	315.409	1022.009 #
21)	L5 AR-1248-1	6.100	5.098	13792	6372	19.476	6.999 #
22)	L5 AR-1248-2	6.389	5.359	301962	428245	352.096	359.340
23)	L5 AR-1248-3	6.605	5.402	181028	135155	176.501	115.799 #
24)	L5 AR-1248-4	7.033	5.584	366488	263380	286.708	180.138 #
25)	L5 AR-1248-5	7.072	6.005	238575	209885	200.578	135.082 #
26)	L6 AR-1254-1	7.001	5.963	669543	1225686	527.394	495.996
27)	L6 AR-1254-2	7.230	6.123	1207057	1231668	593.010	551.664
28)	L6 AR-1254-3	7.609	6.539	1388516	2126114	653.156	623.758
29)	L6 AR-1254-4	7.905	6.779	1537793	1860286	794.309	777.396
30)	L6 AR-1254-5	8.330	7.205	1508659	2396626	806.589	762.690
31)	L7 AR-1260-1	7.774	6.677	554740	1053496	365.517	471.252 #
32)	L7 AR-1260-2	8.040	6.874	941660	1115197	430.168	388.450
33)	L7 AR-1260-3	8.392	7.023	157825	871457	83.913	339.430 #
34)	L7 AR-1260-4	8.626	7.506	582797	109159	326.518	50.250 #
35)	L7 AR-1260-5	8.947	7.754	258899	318592	59.961	57.651
36)	L8 AR-1262-1	8.392	7.205	157825	2396626	59.138	1472.074 #
37)	L8 AR-1262-2	8.947	7.754	258899	318592	55.614	56.874
38)	L8 AR-1262-3	9.263	8.040	173590	15957	55.694	6.769 #
39)	L8 AR-1262-4	9.311	8.098	38880	303131	16.337	73.138 #
40)	L8 AR-1262-5	9.962	8.597	27095	21022	14.726	10.098 #
41)	L9 AR-1268-1	9.263	8.040	173590	15957	27.750	2.227 #
42)	L9 AR-1268-2	9.311	8.098	38880	303131	7.049	46.941 #
44)	L9 AR-1268-4	9.962	8.597	27095	21022	12.352	8.405 #
45)	L9 AR-1268-5	10.343	0.000	22309	0	1.480	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060520\
Data File : P0068820.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 Jun 2020 16:45
Operator : DD\AJ
Sample : L2918-03DL 2X
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 08 01:21:36 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0060520.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jun 06 05:06:44 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
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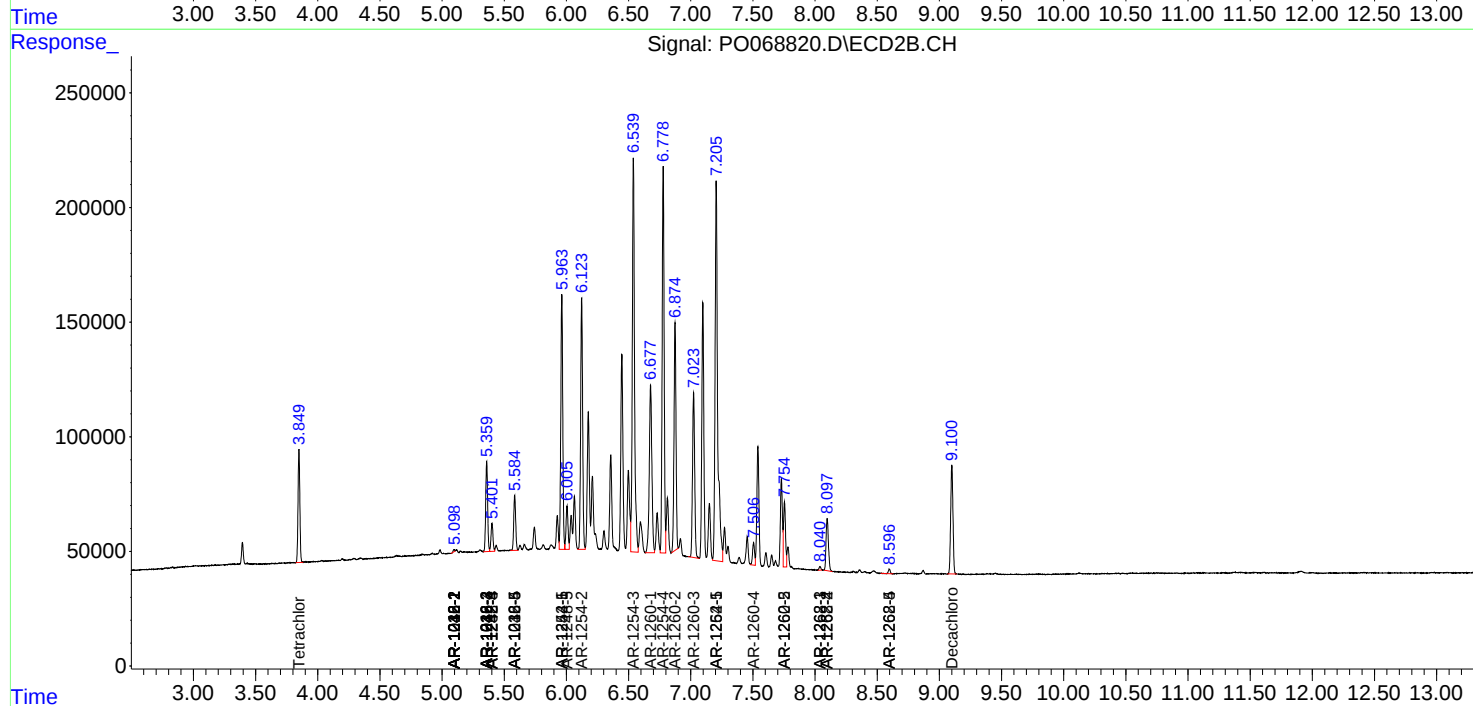
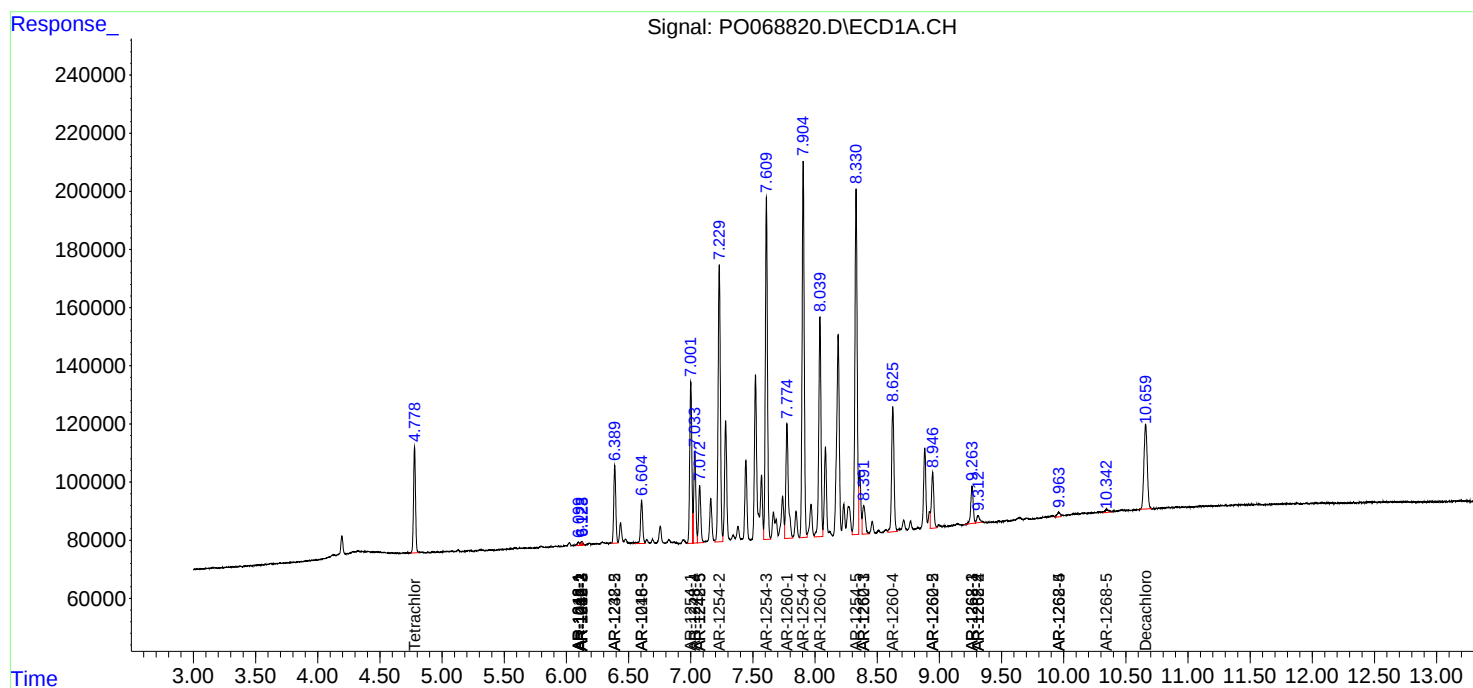
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

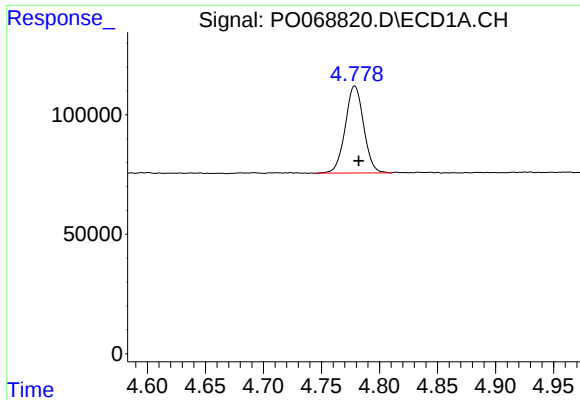
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO060520\
Data File : PO068820.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 Jun 2020 16:45
Operator : DD\AJ
Sample : L2918-03DL 2X
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 08 01:21:36 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO060520.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jun 06 05:06:44 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

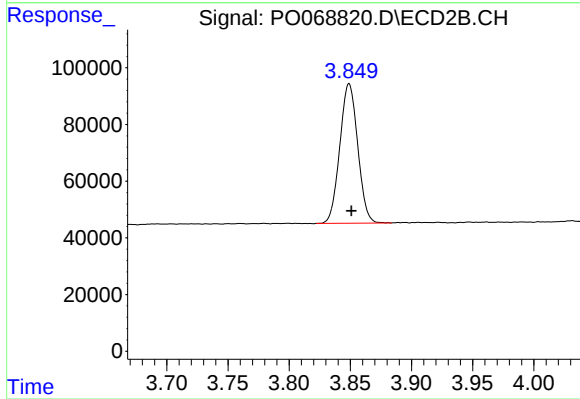




#1 Tetrachloro-m-xylene

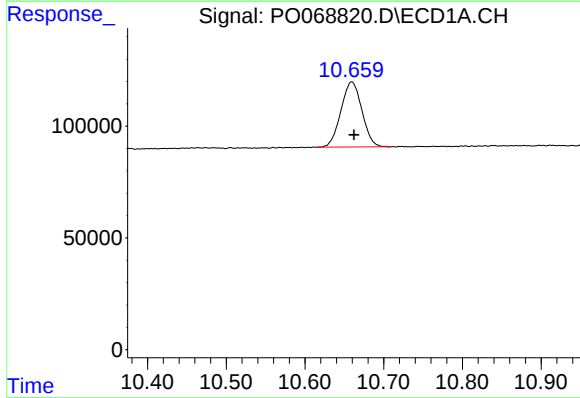
R.T.: 4.779 min
Delta R.T.: -0.003 min
Response: 400127
Conc: 12.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



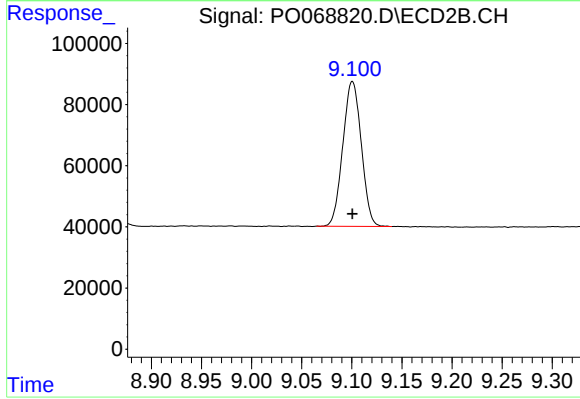
#1 Tetrachloro-m-xylene

R.T.: 3.849 min
Delta R.T.: -0.002 min
Response: 501600
Conc: 13.25 ng/ml



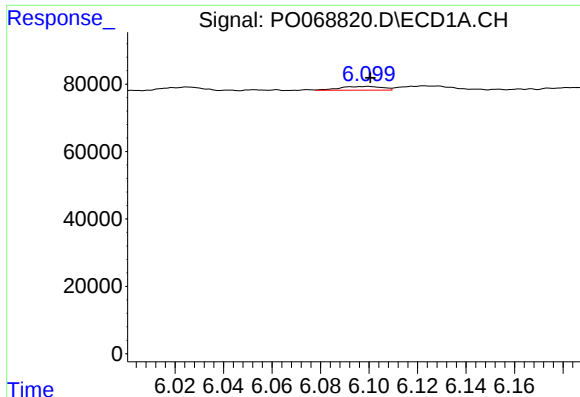
#2 Decachlorobiphenyl

R.T.: 10.659 min
Delta R.T.: -0.003 min
Response: 538454
Conc: 12.58 ng/ml



#2 Decachlorobiphenyl

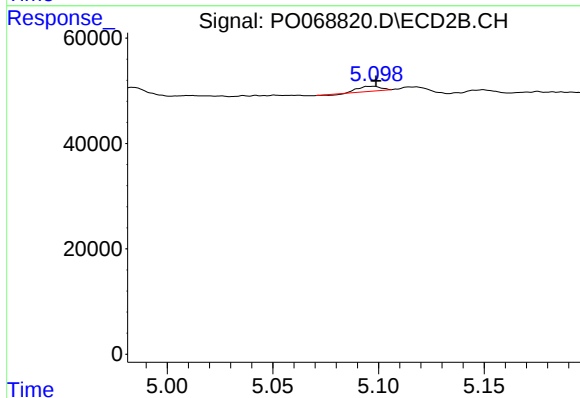
R.T.: 9.101 min
Delta R.T.: 0.000 min
Response: 608008
Conc: 12.48 ng/ml



#3 AR-1016-1

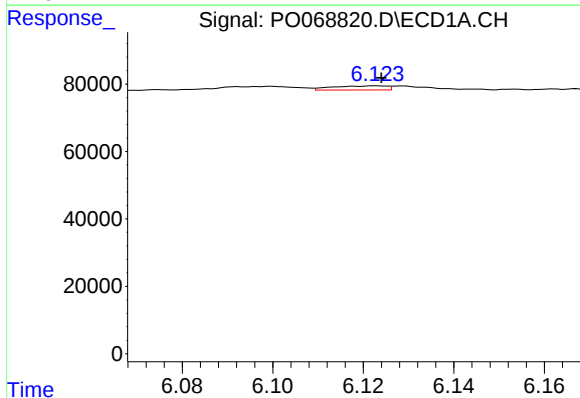
R.T.: 6.100 min
Delta R.T.: 0.000 min
Response: 13792
Conc: 11.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



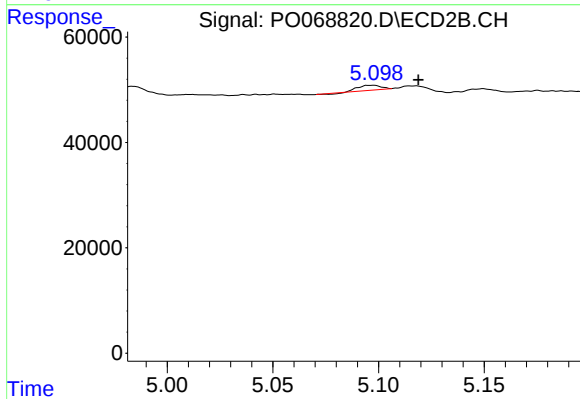
#3 AR-1016-1

R.T.: 5.098 min
Delta R.T.: 0.000 min
Response: 6372
Conc: 4.08 ng/ml



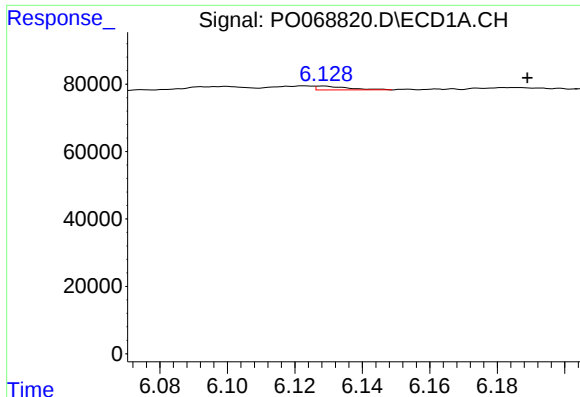
#4 AR-1016-2

R.T.: 6.123 min
Delta R.T.: -0.001 min
Response: 10266
Conc: 6.20 ng/ml



#4 AR-1016-2

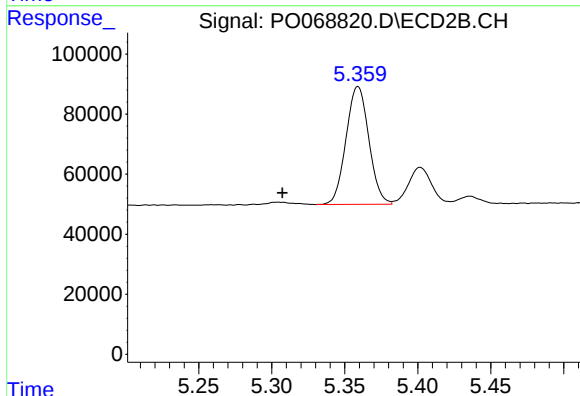
R.T.: 5.098 min
Delta R.T.: -0.021 min
Response: 6372
Conc: 3.04 ng/ml



#5 AR-1016-3

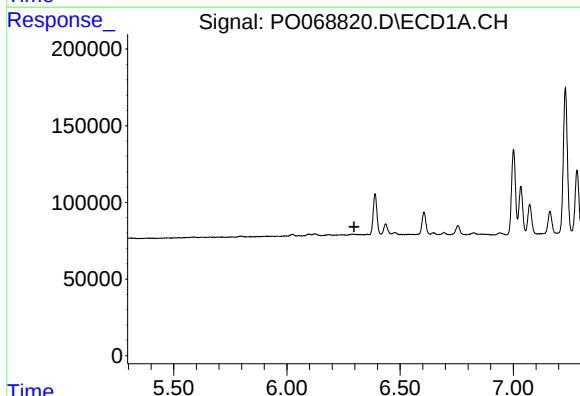
R.T.: 6.129 min
Delta R.T.: -0.060 min
Response: 7612
Conc: 7.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



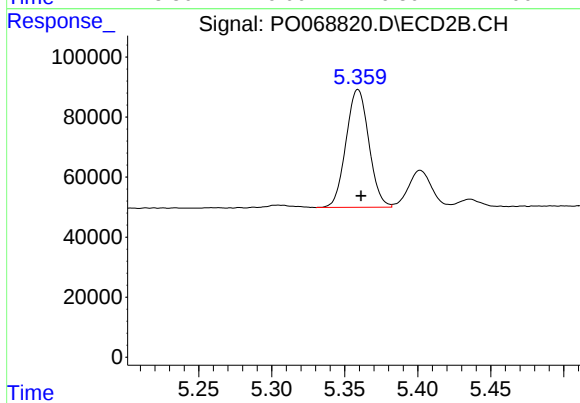
#5 AR-1016-3

R.T.: 5.359 min
Delta R.T.: 0.052 min
Response: 428245
Conc: 382.35 ng/ml



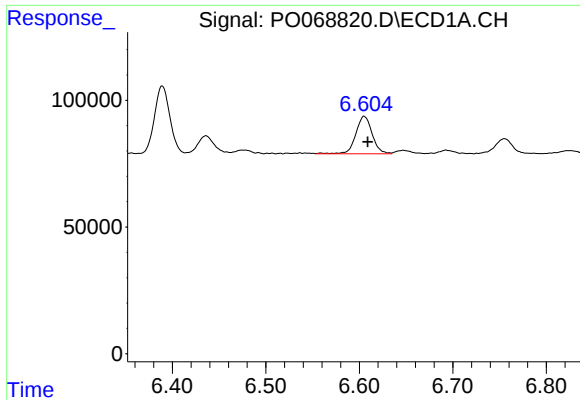
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.296 min
Response: 0
Conc: N.D.



#6 AR-1016-4

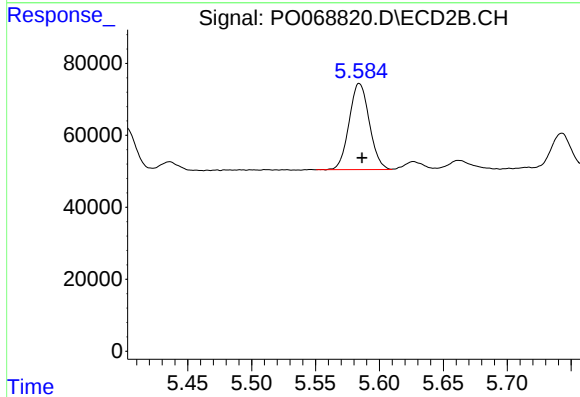
R.T.: 5.359 min
Delta R.T.: -0.002 min
Response: 428245
Conc: 460.56 ng/ml



#7 AR-1016-5

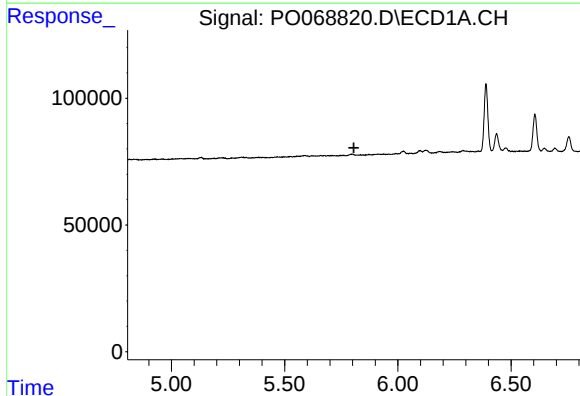
R.T.: 6.605 min
Delta R.T.: -0.004 min
Response: 181028
Conc: 213.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



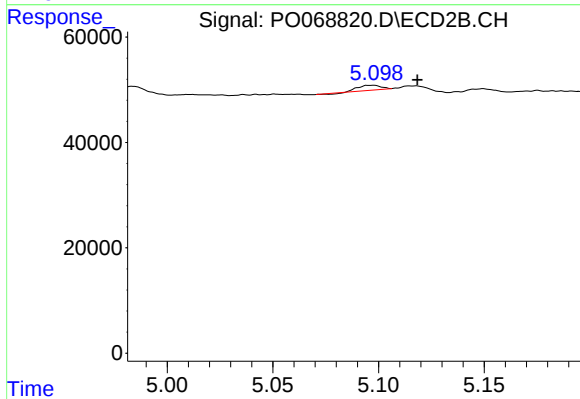
#7 AR-1016-5

R.T.: 5.584 min
Delta R.T.: -0.002 min
Response: 263380
Conc: 225.85 ng/ml



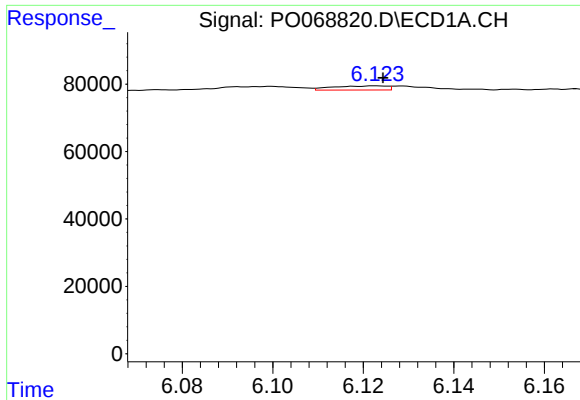
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.806 min
Response: 0
Conc: N.D.



#12 AR-1232-2

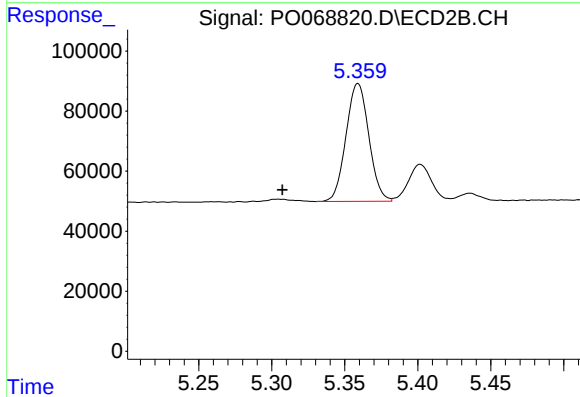
R.T.: 5.098 min
Delta R.T.: -0.021 min
Response: 6372
Conc: 7.26 ng/ml



#13 AR-1232-3

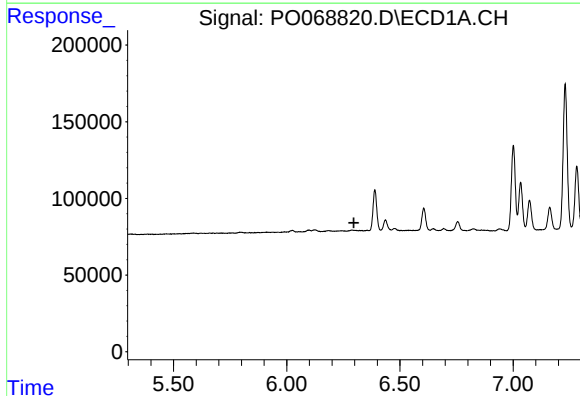
R.T.: 6.123 min
Delta R.T.: -0.002 min
Response: 10266
Conc: 15.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



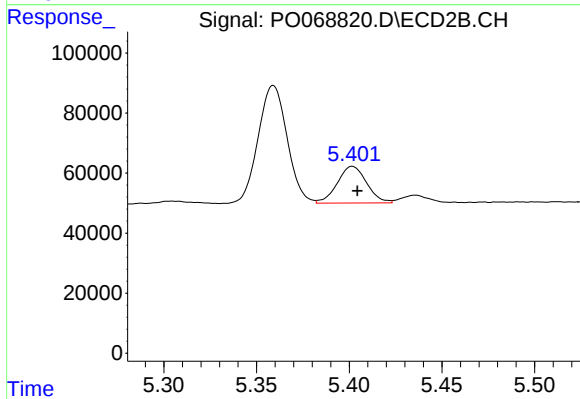
#13 AR-1232-3

R.T.: 5.359 min
Delta R.T.: 0.052 min
Response: 428245
Conc: 922.29 ng/ml



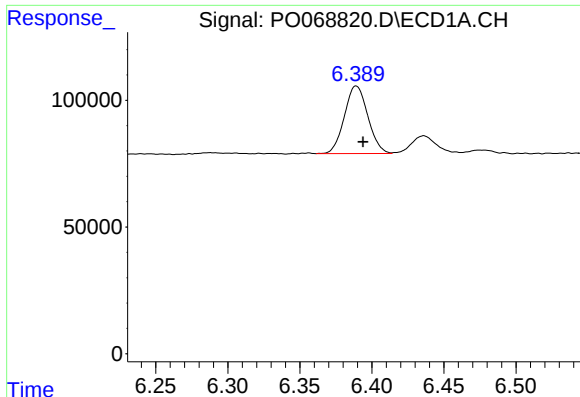
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.297 min
Response: 0
Conc: N.D.



#14 AR-1232-4

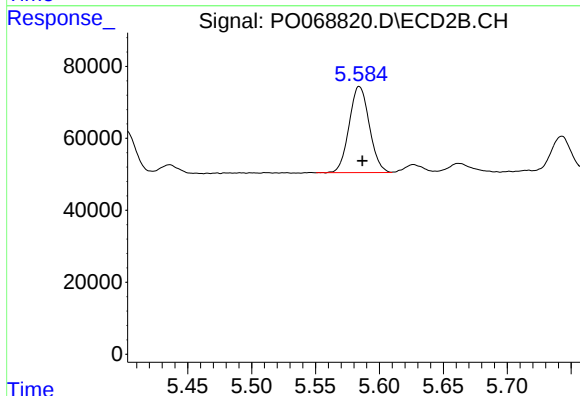
R.T.: 5.402 min
Delta R.T.: -0.003 min
Response: 135155
Conc: 340.50 ng/ml



#15 AR-1232-5

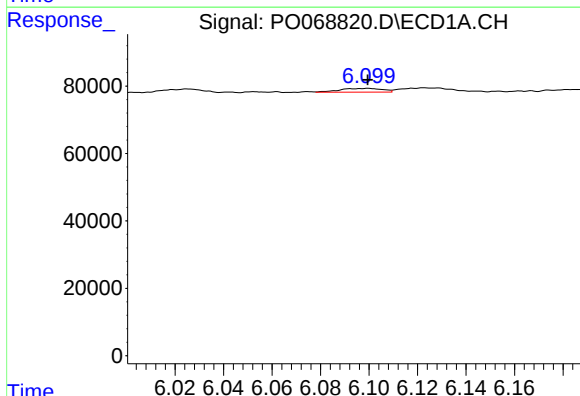
R.T.: 6.389 min
Delta R.T.: -0.005 min
Response: 301962
Conc: 1463.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



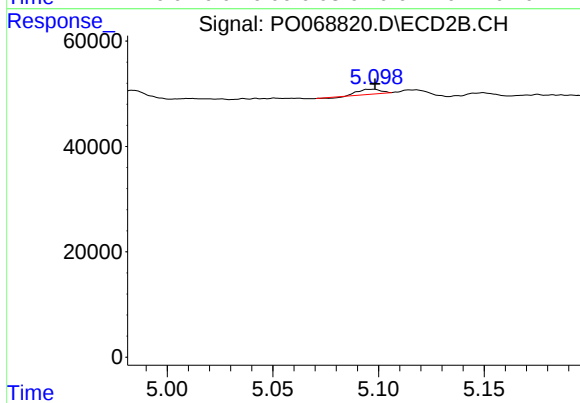
#15 AR-1232-5

R.T.: 5.584 min
Delta R.T.: -0.003 min
Response: 263380
Conc: 577.70 ng/ml



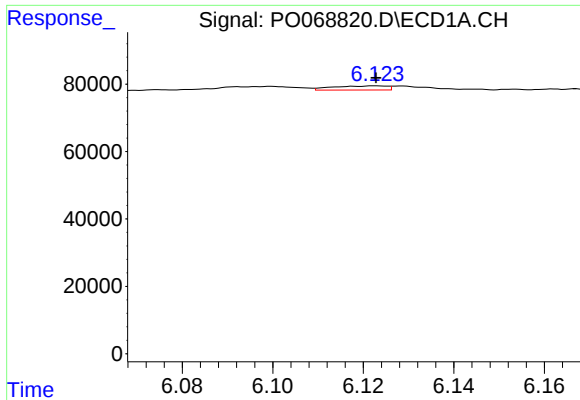
#16 AR-1242-1

R.T.: 6.100 min
Delta R.T.: 0.000 min
Response: 13792
Conc: 14.72 ng/ml



#16 AR-1242-1

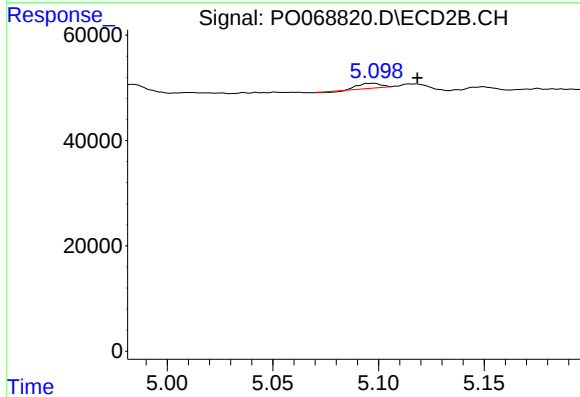
R.T.: 5.098 min
Delta R.T.: 0.000 min
Response: 6372
Conc: 5.24 ng/ml



#17 AR-1242-2

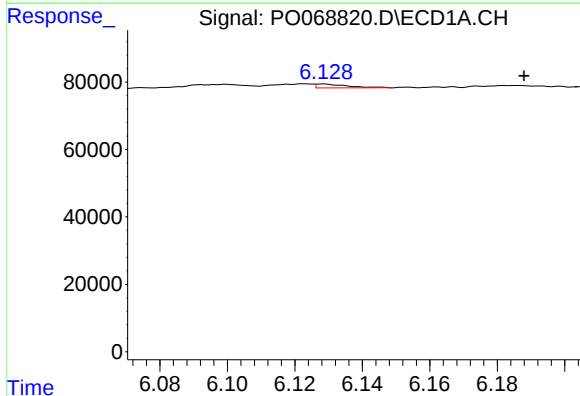
R.T.: 6.123 min
Delta R.T.: 0.000 min
Response: 10266
Conc: 7.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



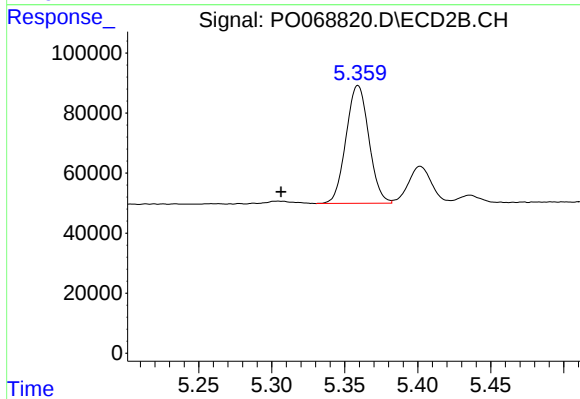
#17 AR-1242-2

R.T.: 5.098 min
Delta R.T.: -0.020 min
Response: 6372
Conc: 3.91 ng/ml



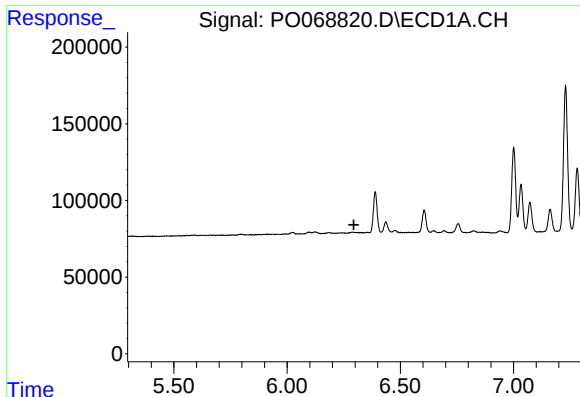
#18 AR-1242-3

R.T.: 6.129 min
Delta R.T.: -0.059 min
Response: 7612
Conc: 9.83 ng/ml



#18 AR-1242-3

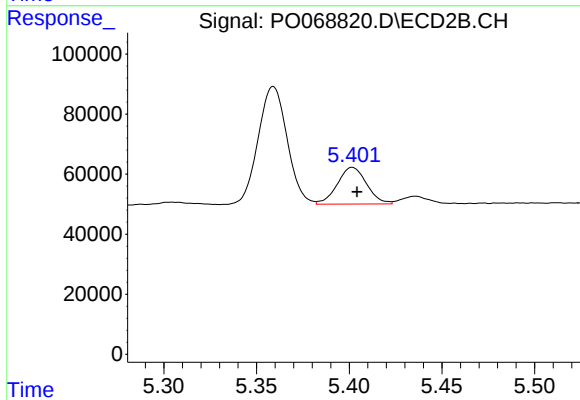
R.T.: 5.359 min
Delta R.T.: 0.053 min
Response: 428245
Conc: 483.40 ng/ml



#19 AR-1242-4

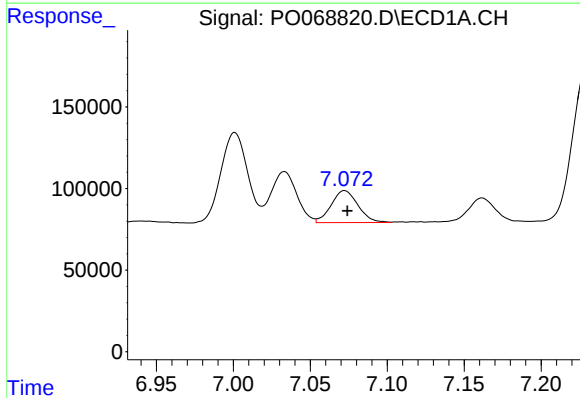
R.T.: 0.000 min
Exp R.T.: 6.295 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



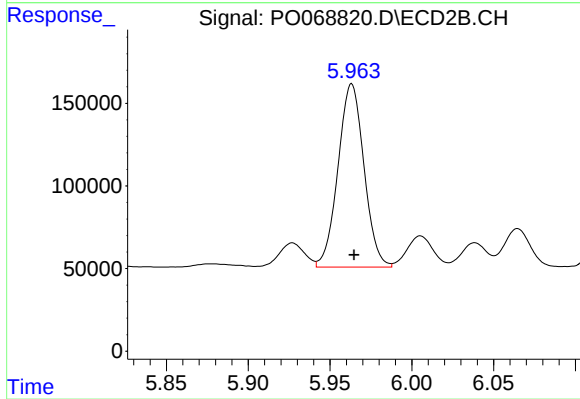
#19 AR-1242-4

R.T.: 5.402 min
Delta R.T.: -0.003 min
Response: 135155
Conc: 160.98 ng/ml



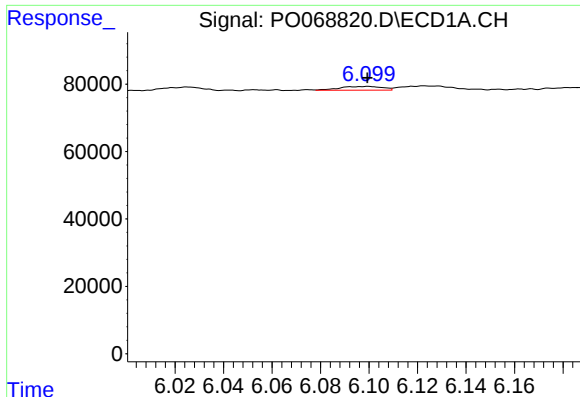
#20 AR-1242-5

R.T.: 7.072 min
Delta R.T.: -0.002 min
Response: 238575
Conc: 315.41 ng/ml



#20 AR-1242-5

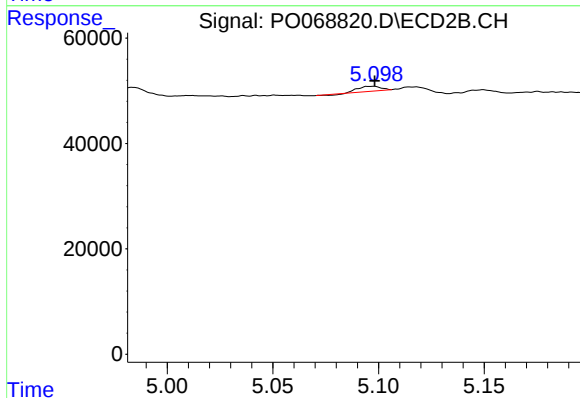
R.T.: 5.963 min
Delta R.T.: -0.001 min
Response: 1225686
Conc: 1022.01 ng/ml



#21 AR-1248-1

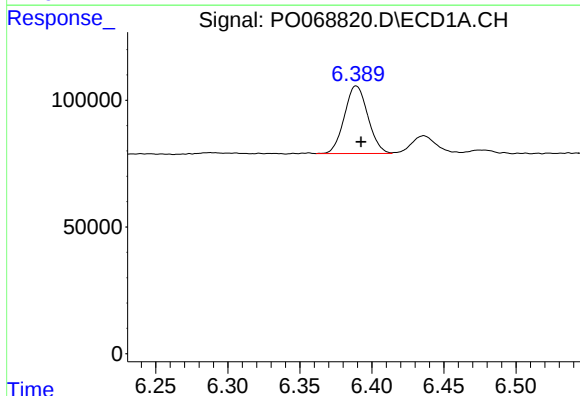
R.T.: 6.100 min
Delta R.T.: 0.000 min
Response: 13792
Conc: 19.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



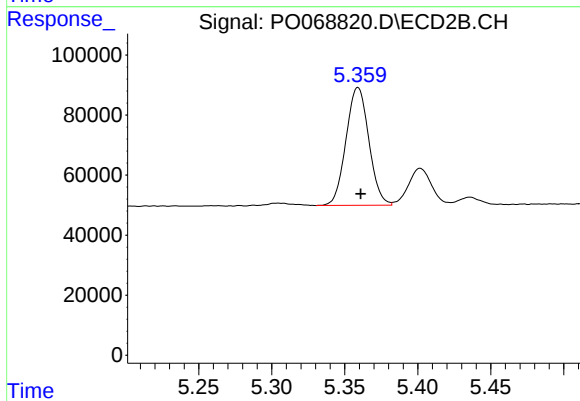
#21 AR-1248-1

R.T.: 5.098 min
Delta R.T.: 0.000 min
Response: 6372
Conc: 7.00 ng/ml



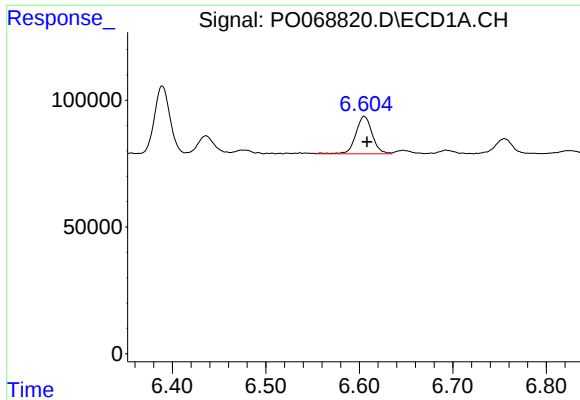
#22 AR-1248-2

R.T.: 6.389 min
Delta R.T.: -0.003 min
Response: 301962
Conc: 352.10 ng/ml



#22 AR-1248-2

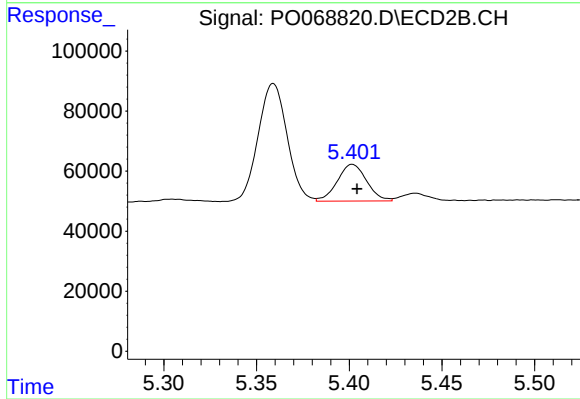
R.T.: 5.359 min
Delta R.T.: -0.002 min
Response: 428245
Conc: 359.34 ng/ml



#23 AR-1248-3

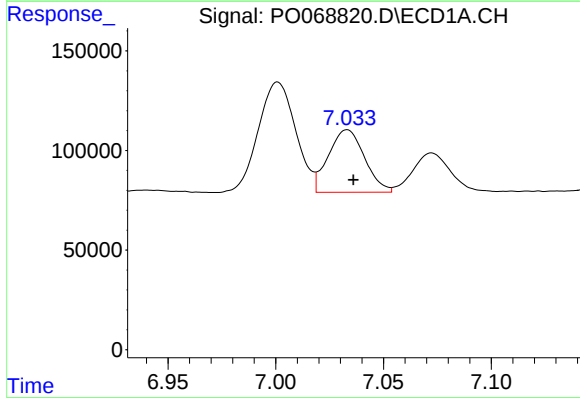
R.T.: 6.605 min
Delta R.T.: -0.003 min
Response: 181028
Conc: 176.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



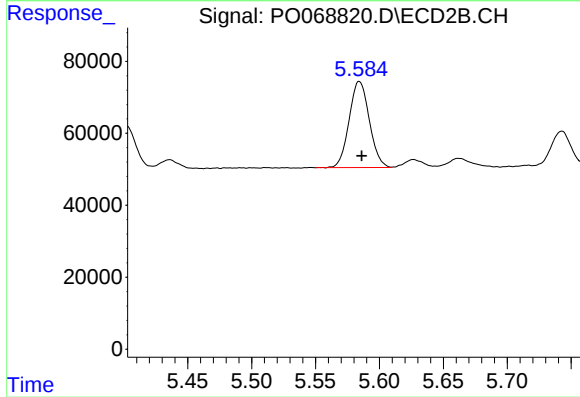
#23 AR-1248-3

R.T.: 5.402 min
Delta R.T.: -0.003 min
Response: 135155
Conc: 115.80 ng/ml



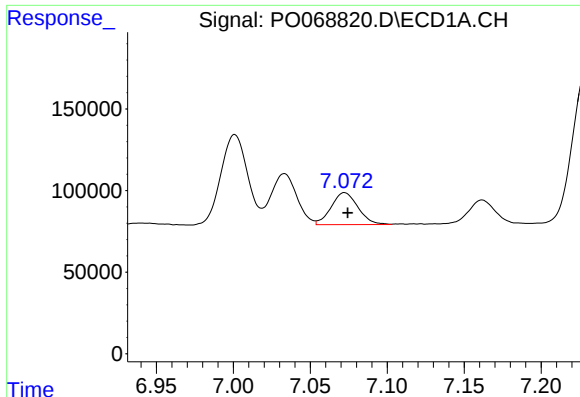
#24 AR-1248-4

R.T.: 7.033 min
Delta R.T.: -0.003 min
Response: 366488
Conc: 286.71 ng/ml



#24 AR-1248-4

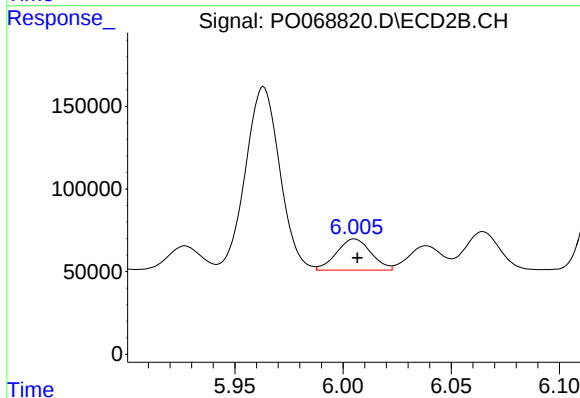
R.T.: 5.584 min
Delta R.T.: -0.002 min
Response: 263380
Conc: 180.14 ng/ml



#25 AR-1248-5

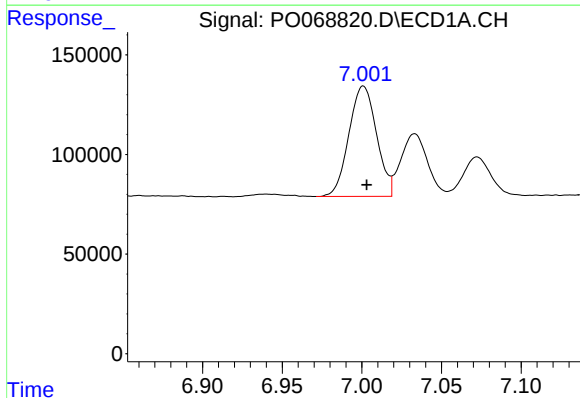
R.T.: 7.072 min
Delta R.T.: -0.002 min
Response: 238575
Conc: 200.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



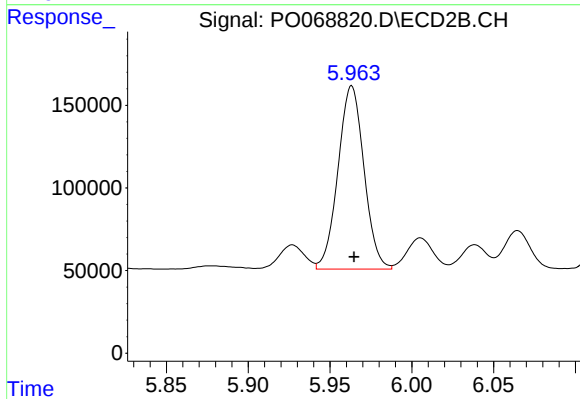
#25 AR-1248-5

R.T.: 6.005 min
Delta R.T.: -0.001 min
Response: 209885
Conc: 135.08 ng/ml



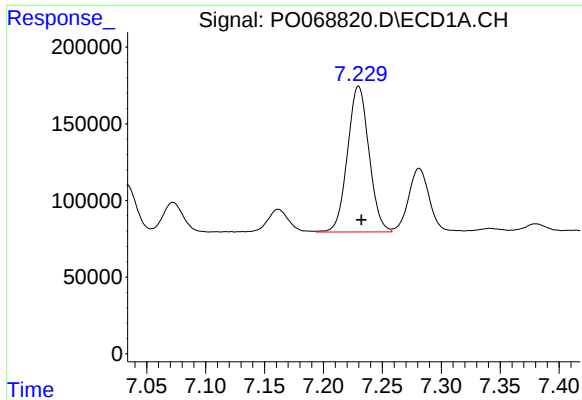
#26 AR-1254-1

R.T.: 7.001 min
Delta R.T.: -0.002 min
Response: 669543
Conc: 527.39 ng/ml



#26 AR-1254-1

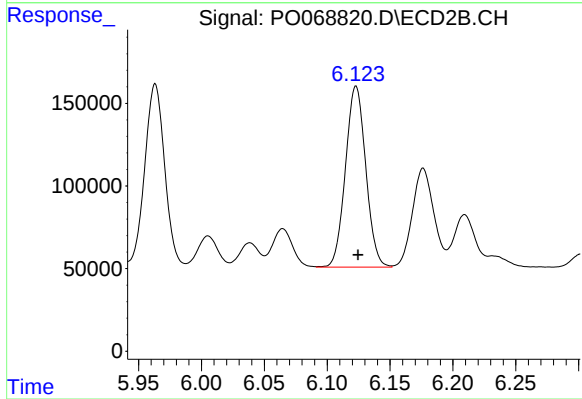
R.T.: 5.963 min
Delta R.T.: -0.001 min
Response: 1225686
Conc: 496.00 ng/ml



#27 AR-1254-2

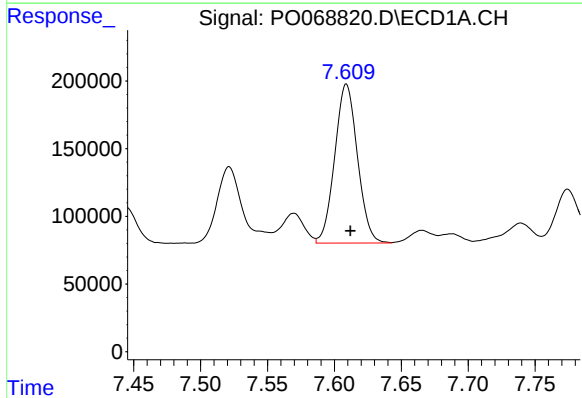
R.T.: 7.230 min
Delta R.T.: -0.002 min
Response: 1207057
Conc: 593.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



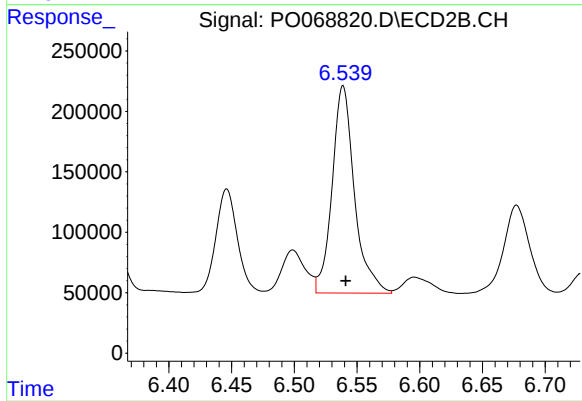
#27 AR-1254-2

R.T.: 6.123 min
Delta R.T.: -0.002 min
Response: 1231668
Conc: 551.66 ng/ml



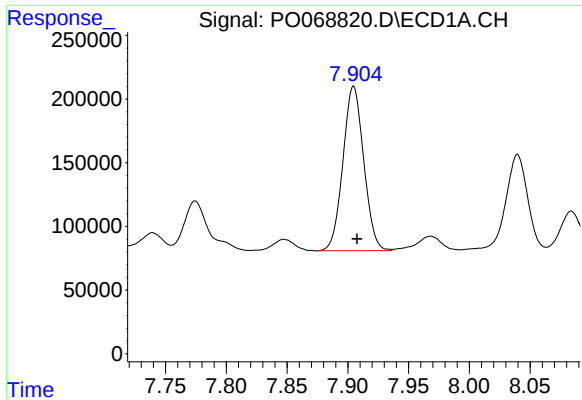
#28 AR-1254-3

R.T.: 7.609 min
Delta R.T.: -0.003 min
Response: 1388516
Conc: 653.16 ng/ml



#28 AR-1254-3

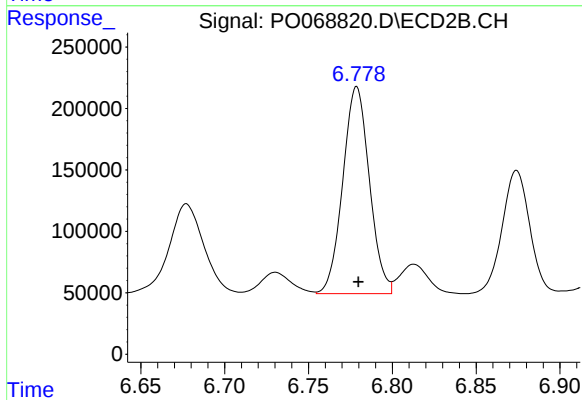
R.T.: 6.539 min
Delta R.T.: -0.002 min
Response: 2126114
Conc: 623.76 ng/ml



#29 AR-1254-4

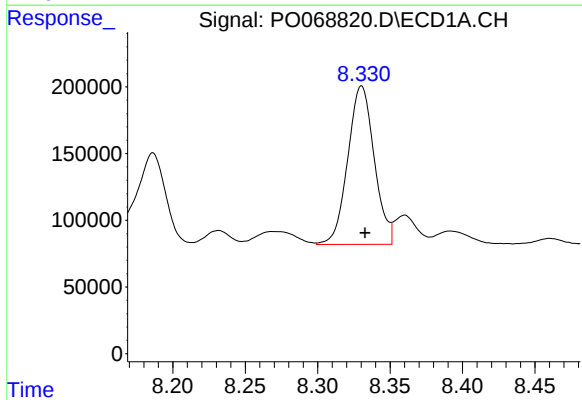
R.T.: 7.905 min
Delta R.T.: -0.003 min
Response: 1537793
Conc: 794.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



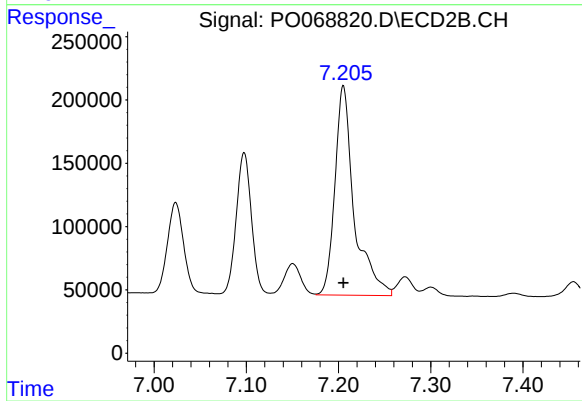
#29 AR-1254-4

R.T.: 6.779 min
Delta R.T.: -0.001 min
Response: 1860286
Conc: 777.40 ng/ml



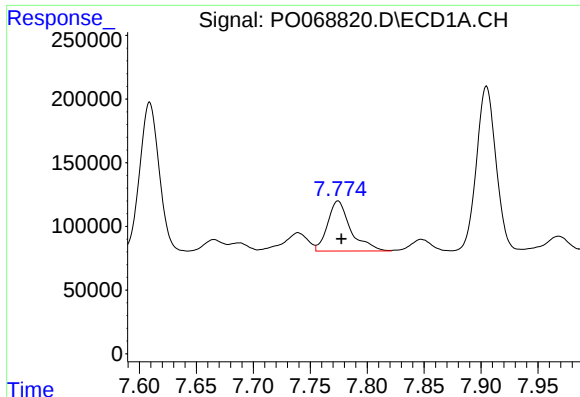
#30 AR-1254-5

R.T.: 8.330 min
Delta R.T.: -0.002 min
Response: 1508659
Conc: 806.59 ng/ml



#30 AR-1254-5

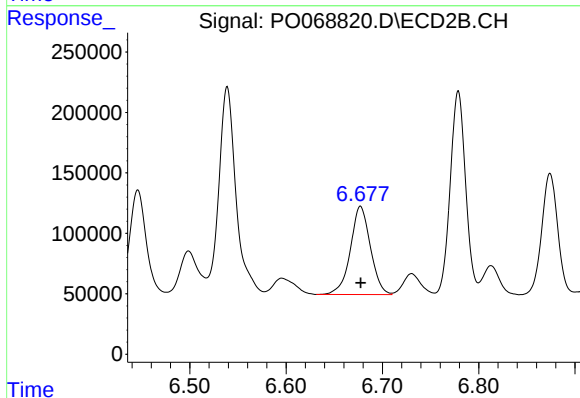
R.T.: 7.205 min
Delta R.T.: 0.000 min
Response: 2396626
Conc: 762.69 ng/ml



#31 AR-1260-1

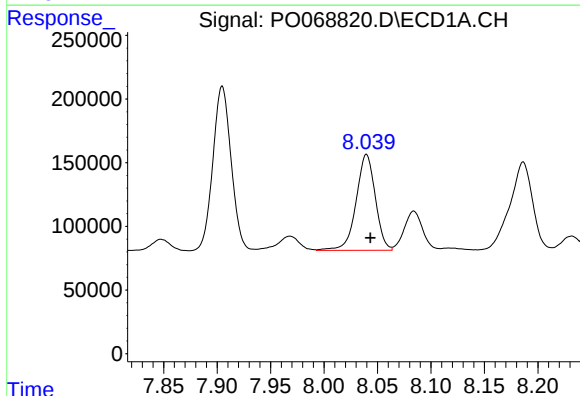
R.T.: 7.774 min
Delta R.T.: -0.003 min
Response: 554740
Conc: 365.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



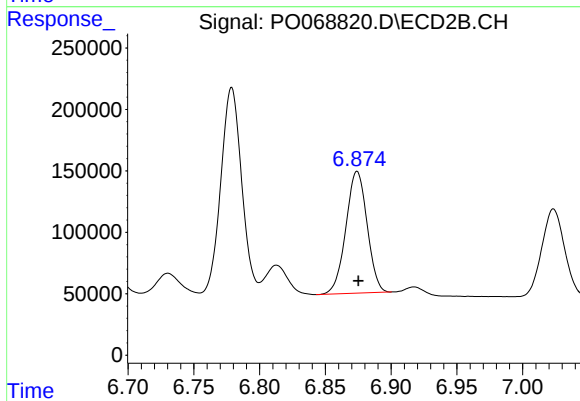
#31 AR-1260-1

R.T.: 6.677 min
Delta R.T.: 0.000 min
Response: 1053496
Conc: 471.25 ng/ml



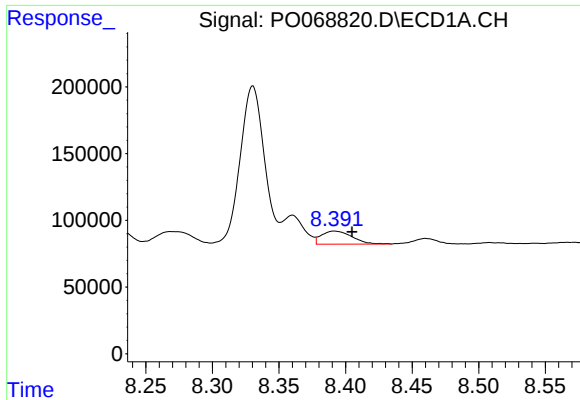
#32 AR-1260-2

R.T.: 8.040 min
Delta R.T.: -0.004 min
Response: 941660
Conc: 430.17 ng/ml



#32 AR-1260-2

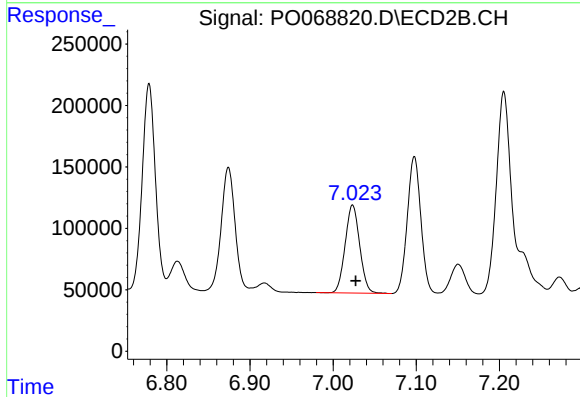
R.T.: 6.874 min
Delta R.T.: 0.000 min
Response: 1115197
Conc: 388.45 ng/ml



#33 AR-1260-3

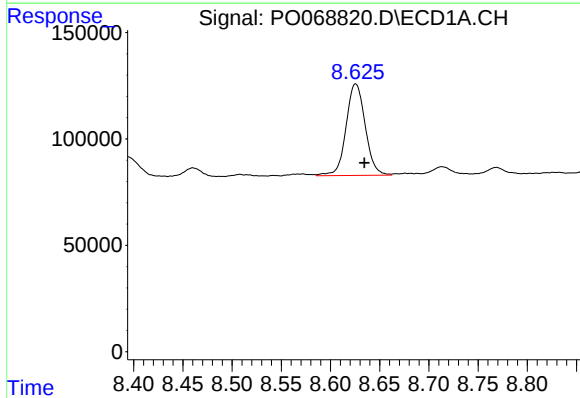
R.T.: 8.392 min
Delta R.T.: -0.013 min
Response: 157825
Conc: 83.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



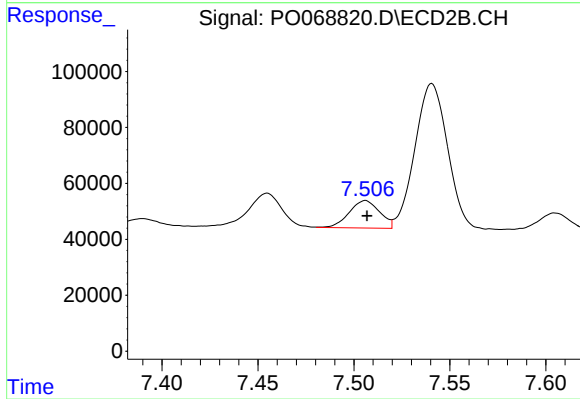
#33 AR-1260-3

R.T.: 7.023 min
Delta R.T.: -0.004 min
Response: 871457
Conc: 339.43 ng/ml



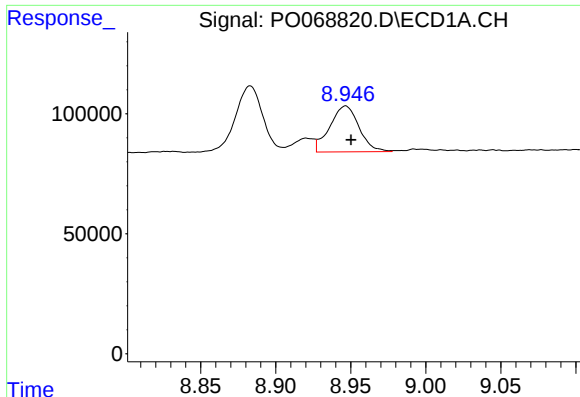
#34 AR-1260-4

R.T.: 8.626 min
Delta R.T.: -0.009 min
Response: 582797
Conc: 326.52 ng/ml



#34 AR-1260-4

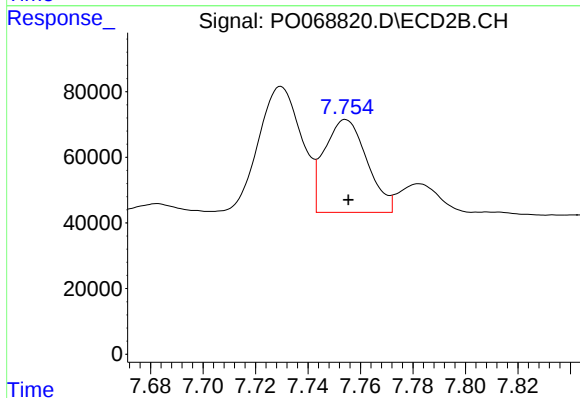
R.T.: 7.506 min
Delta R.T.: 0.000 min
Response: 109159
Conc: 50.25 ng/ml



#35 AR-1260-5

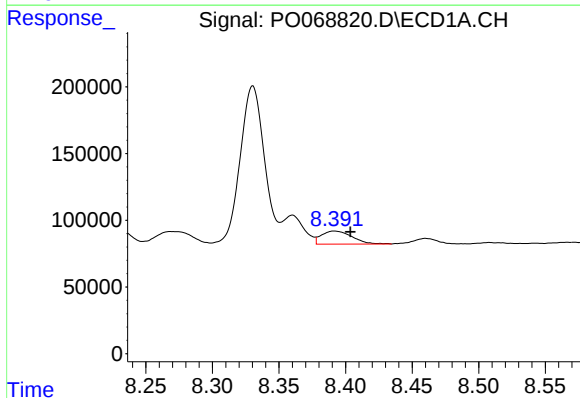
R.T.: 8.947 min
Delta R.T.: -0.004 min
Response: 258899
Conc: 59.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



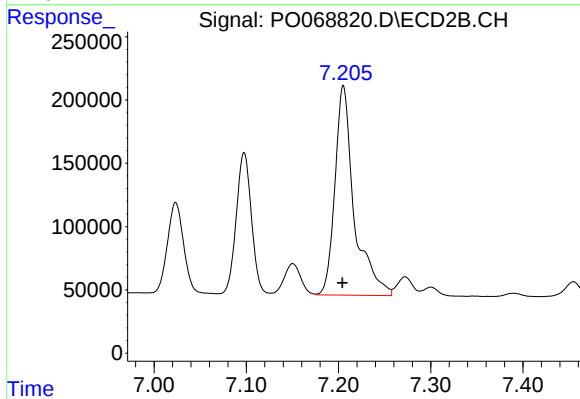
#35 AR-1260-5

R.T.: 7.754 min
Delta R.T.: 0.000 min
Response: 318592
Conc: 57.65 ng/ml



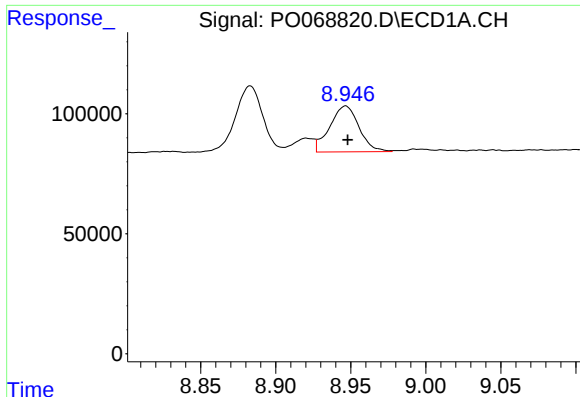
#36 AR-1262-1

R.T.: 8.392 min
Delta R.T.: -0.012 min
Response: 157825
Conc: 59.14 ng/ml



#36 AR-1262-1

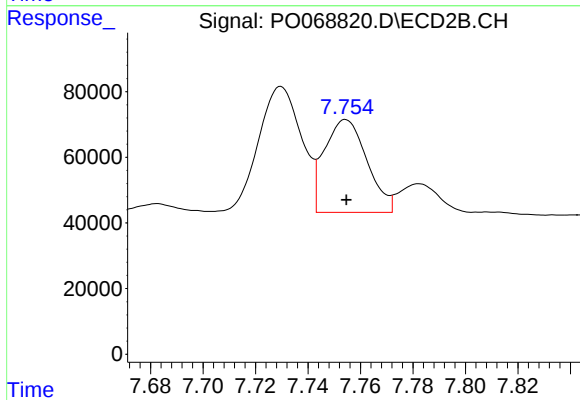
R.T.: 7.205 min
Delta R.T.: 0.000 min
Response: 2396626
Conc: 1472.07 ng/ml



#37 AR-1262-2

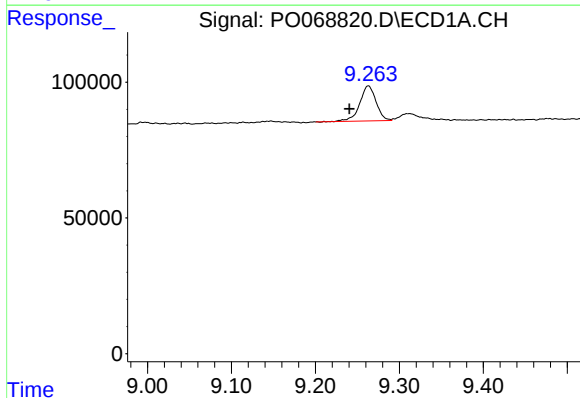
R.T.: 8.947 min
Delta R.T.: -0.001 min
Response: 258899
Conc: 55.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



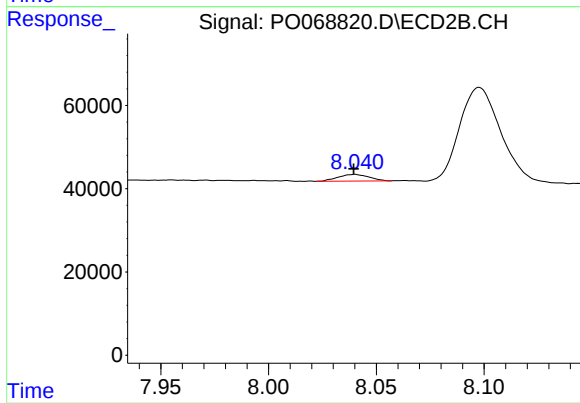
#37 AR-1262-2

R.T.: 7.754 min
Delta R.T.: 0.000 min
Response: 318592
Conc: 56.87 ng/ml



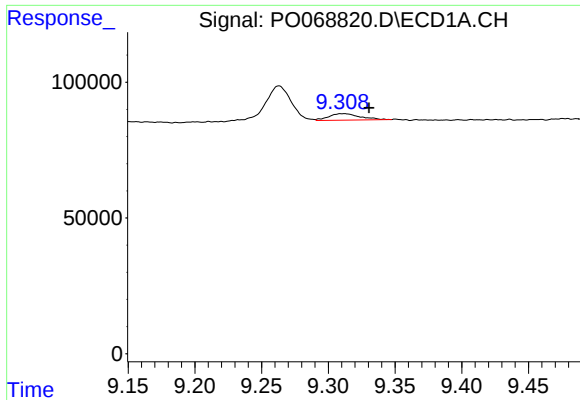
#38 AR-1262-3

R.T.: 9.263 min
Delta R.T.: 0.022 min
Response: 173590
Conc: 55.69 ng/ml



#38 AR-1262-3

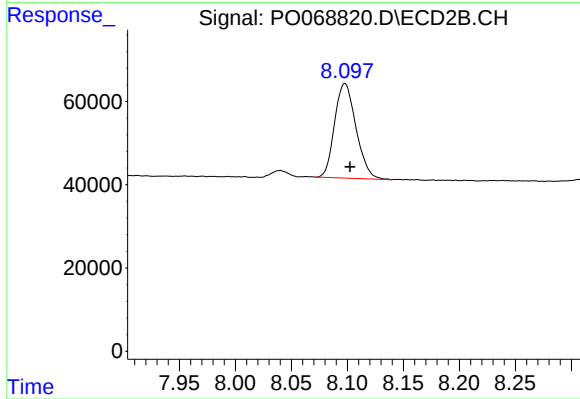
R.T.: 8.040 min
Delta R.T.: 0.000 min
Response: 15957
Conc: 6.77 ng/ml



#39 AR-1262-4

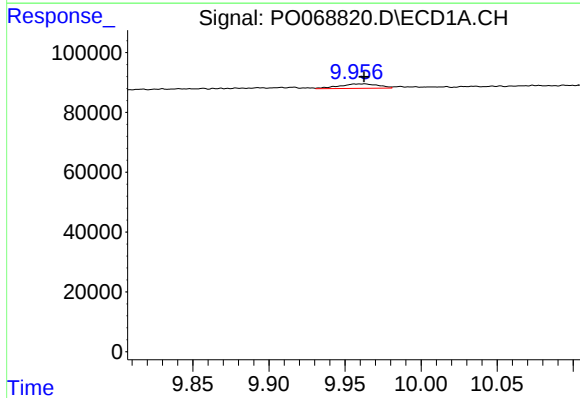
R.T.: 9.311 min
Delta R.T.: -0.019 min
Response: 38880
Conc: 16.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



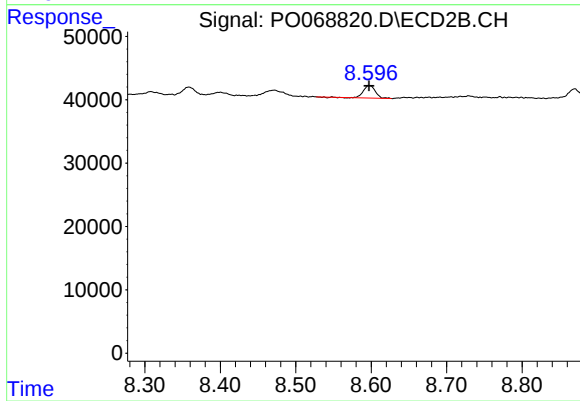
#39 AR-1262-4

R.T.: 8.098 min
Delta R.T.: -0.005 min
Response: 303131
Conc: 73.14 ng/ml



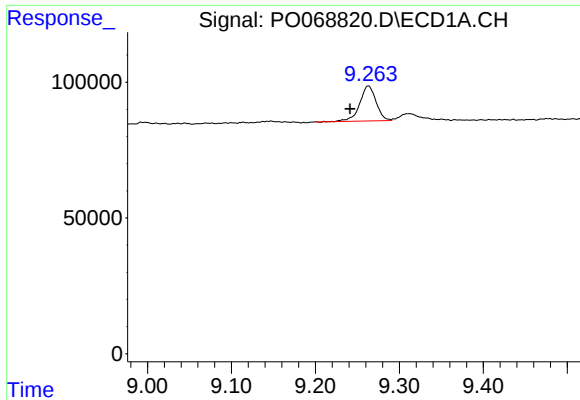
#40 AR-1262-5

R.T.: 9.962 min
Delta R.T.: 0.000 min
Response: 27095
Conc: 14.73 ng/ml



#40 AR-1262-5

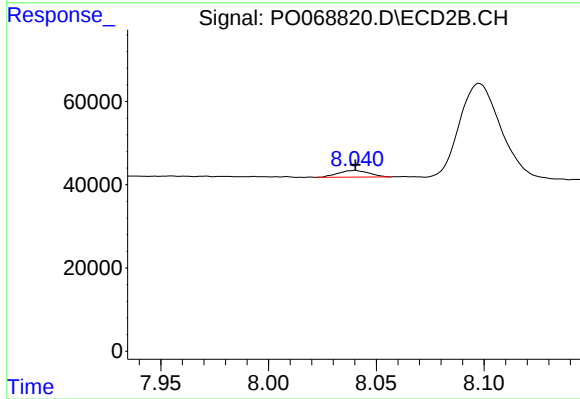
R.T.: 8.597 min
Delta R.T.: 0.000 min
Response: 21022
Conc: 10.10 ng/ml



#41 AR-1268-1

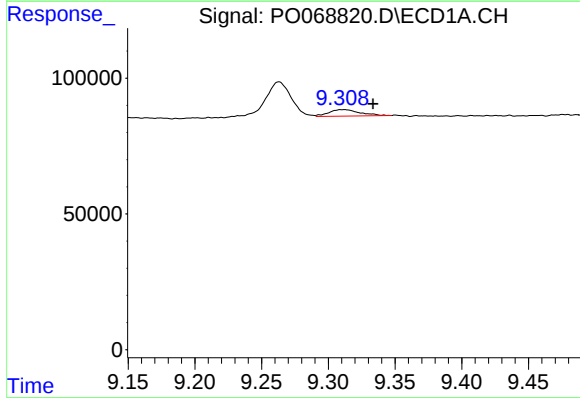
R.T.: 9.263 min
Delta R.T.: 0.022 min
Response: 173590
Conc: 27.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



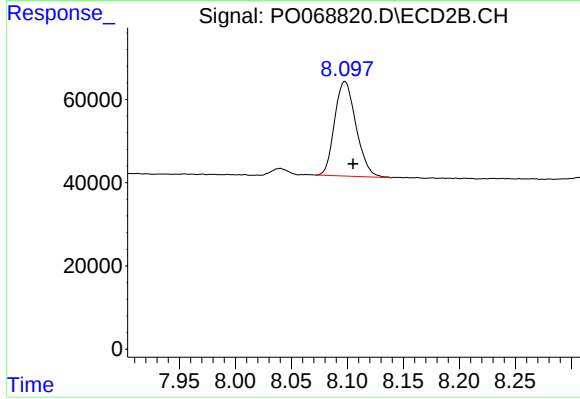
#41 AR-1268-1

R.T.: 8.040 min
Delta R.T.: 0.000 min
Response: 15957
Conc: 2.23 ng/ml



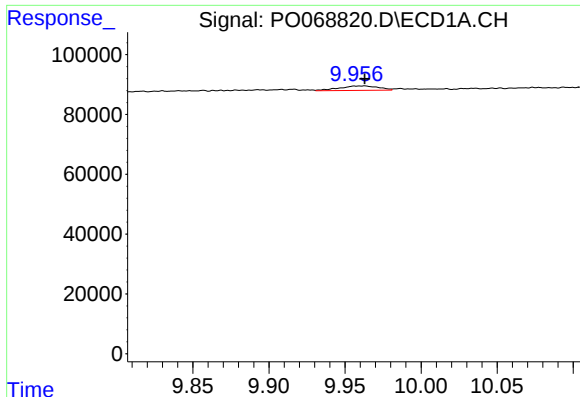
#42 AR-1268-2

R.T.: 9.311 min
Delta R.T.: -0.022 min
Response: 38880
Conc: 7.05 ng/ml



#42 AR-1268-2

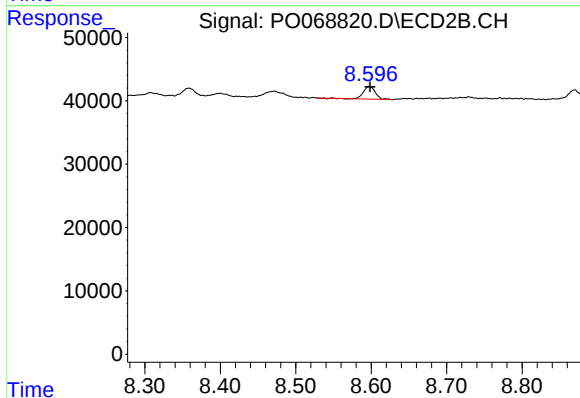
R.T.: 8.098 min
Delta R.T.: -0.007 min
Response: 303131
Conc: 46.94 ng/ml



#44 AR-1268-4

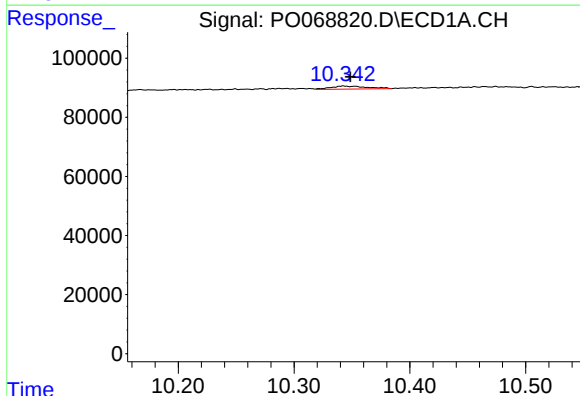
R.T.: 9.962 min
Delta R.T.: 0.000 min
Response: 27095
Conc: 12.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



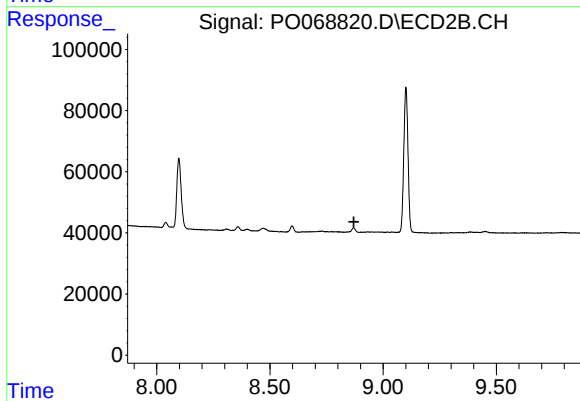
#44 AR-1268-4

R.T.: 8.597 min
Delta R.T.: -0.001 min
Response: 21022
Conc: 8.41 ng/ml



#45 AR-1268-5

R.T.: 10.343 min
Delta R.T.: -0.006 min
Response: 22309
Conc: 1.48 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.871 min
Response: 0
Conc: N.D.